IAP15 Rec'd PCT/PTO 24 JUL 2006



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q90316

Henning SIRRINGHAUS

Appln. No.: 10/549,329

Group Art Unit: Unknown

Confirmation No.: 6691

Examiner: Unknown

Filed: September 16, 2005

For: EMBOSSING OF MICROFLUIDIC SENSORS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," mailed June 1, 2006 for the above application, Applicant respectfully submits herewith a copy of the Declaration for the above identified application properly executed by the inventors.

A check for the statutory fee of \$130.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

07/28/2006 ATRAN1

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130.00 OP

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860

> WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: July 24, 2006

Respectfully submitted,

Alan J. Kasper

Registration No. 25,426



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/549,329 Henning Sirringhaus Q90316

INTERNATIONAL APPLICATION NO.

PCT/GB04/01135

23373
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2100 PENNSYLVANIA AVENUE, N.W.
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WASHINGTON, DC 2003775 5 2006

I.A. FILING DATE PRIORITY DATE
03/17/2004 03/18/2003

CONFIRMATION NO. 6691
371 FORMALITIES LETTER
OC000000019030122

Date Mailed: 06/01/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/16/2005
- Copy of the International Search Report filed on 09/16/2005
- Preliminary Amendments filed on 09/16/2005
- Information Disclosure Statements filed on 09/16/2005
- Reguest for Immediate Examination filed on 09/16/2005
- Copy of references cited in ISR filed on 09/16/2005
- U.S. Basic National Fees filed on 09/16/2005
- Priority Documents filed on 09/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,329	PCT/GB04/01135	Q90316

FORM PCT/DO/EO/905 (371 Formalities Notice)